

Attorney's Docket No.: 09598-004001

Client's Ref. No.: R1224-432

OFFICIAL COMMUNICATION**FACSIMILE****FOR THE PERSONAL ATTENTION OF:****EXAMINER ROBERT S. LANDSMAN****GROUP 1647 FAX NO: 1-703-746-5332**

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Applicant : George B. Stefano et al.

Serial No. : 09/530,880

Filed : September 28, 2000

Art Unit : 1647

Examiner : Robert S. Landsman

FACSIMILE COMMUNICATION

Title : OPIATE, CANNABINOID, AND ESTROGEN RECEPTORS

BOX AF

Commissioner for Patents

Washington, D.C. 20231

Sir:

Attached to this facsimile communication cover sheet is a Response to Final Office Action mailed June 18, 2002, faxed this 13th day of September, 2002, to Group 1647, the United States Patent and Trademark Office. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: September 13, 2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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RESPONSE

In response to the action mailed June 18, 2002, please amend the application as follows:

In the claims:

Please amend claim 33 as follows:

33. (Amended Twice) A method for identifying an estrogen surface receptor agonist, said method comprising:
- a) contacting a cell with a test molecule, wherein said cell expresses an estrogen surface receptor, and
 - b) determining if said test molecule induces an estrogen surface receptor-mediated response in said cell in an estrogen surface receptor-specific manner, wherein induction of said estrogen surface receptor-mediated response in said cell in said estrogen surface receptor-specific manner is inhibited by tamoxifen, is not inhibited by ICI 182,780, and indicates that said test molecule is said estrogen surface receptor agonist.

CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

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